Name _____

Architectural Rulers

1. Measure the line below using the 1 side of the ruler and tell me how many inches long it is.

_____   answer:_____

2. Measure the line below using the ¼ side of the ruler and tell me how many ¼ increments there are.

_____   answer: _____

3. Explain how you know where zero starts on each side of the ruler.
   _____
   _____

4. In the space below, draw a line 16 increments long using the 1/8 side of the ruler.

5. In the space below, draw a line 22 increments long using the ¼ side of the ruler.

6. What does the word 'increment' mean?
   _____
   _____

7. Why do we use architectural rulers?
   _____

8. What is the standard scale we will be using in class?
   1 foot= _____ inch

9. What the scale we will use for our scale models? 1 inch= _____ inch